CLAIMS

What is claimed is:

1. A method comprising:

accessing a first logical port defining a first configuration of a service endpoint interface;

selecting an item of configuration information in the accessed first logical port; and

providing a value for the selected item of configuration information to define, at least in part, the first configuration of the service endpoint interface.

2. The method of claim 1, wherein providing the value for the selected item of configuration information comprises:

providing a HyperText Transfer Protocol (HTTP) proxy address for the first configuration of the service endpoint interface.

3. The method of claim 1, wherein providing the value for the selected item of configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

providing an access address for the first configuration of the service endpoint interface.

4. The method of claim 3, wherein providing the access address for the first configuration of the service endpoint interface comprises:

providing a Uniform Resource Locator (URL) for the first configuration of the service endpoint interface.

5. The method of claim 1, wherein providing the value for the selected item of configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

specifying an authentication type for the first configuration of the service endpoint interface.

6. The method of claim 5, wherein specifying the authentication type for the first configuration of the service endpoint interface comprises:

specifying the use of client certificates for the first configuration of the service endpoint interface.

7. The method of claim 1, wherein providing the value for the selected item of configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

specifying a transport guarantee for the first configuration of the service endpoint interface.

8. The method of claim 7, wherein specifying the transport guarantee for the first configuration of the service endpoint interface comprises:

specifying an encryption type for the first configuration of the service endpoint interface.

9. The method of claim 8, wherein the specified encryption type is a Secure Socket Layer protocol based encryption type.

10. The method of claim 10, wherein providing the value for the selected item of configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

specifying a name for the first configuration of the service endpoint interface.

11. The method of claim 1, further comprising:

accessing a second logical port defining a second configuration of the service endpoint interface;

selecting an item of configuration information in the accessed second logical port; and

providing a value for the selected item of configuration information to define, at least in part, the second configuration of the service endpoint interface.

12. An application server comprising:

a Web service client having a service endpoint interface to expose a Web service method to a client application; and

a processor and logic executable thereon to

access a first logical port defining a first configuration of the service endpoint interface, and

provide configuration information for the accessed first logical port to define, at least in part, the first configuration of the service endpoint interface.

13. The application server of claim 12, wherein the processor and logic executable thereon to provide configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

a processor and logic executable thereon to provide a HyperText Transfer Protocol (HTTP) proxy address for the first configuration of the service endpoint interface.

14. The application server of claim 12, wherein the processor and logic executable thereon to provide configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

a processor and logic executable thereon to provide an access address for the first configuration of the service endpoint interface.

15. The application server of claim 12, wherein the processor and logic executable thereon to provide the access address for the first configuration of the service endpoint interface comprises:

a processor and logic executable thereon to provide a Uniform Resource Locator (URL) for the first configuration of the service endpoint interface.

16. The application server of claim 12, wherein the processor and logic executable thereon to provide configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

a processor and logic executable thereon to specify an authentication type for the first configuration of the service endpoint interface.

17. The application server of claim 12, wherein the processor and logic executable thereon to provide configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

a processor and logic executable thereon to specify a transport guarantee for the first configuration of the service endpoint interface.

18. The application server of claim 12, wherein the processor and logic executable thereon to provide configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

a processor and logic executable thereon to specify a name for the first configuration of the service endpoint interface.

19. A Web service client comprising:

a service endpoint interface to expose a Web service method to a client application; and

a logical port implemented between the client application and the service endpoint interface to define a first configuration of the service endpoint interface.

20. The Web service client of claim 19, wherein the logical port specifies an HyperText Transfer Protocol (HTTP) proxy for the first configuration of the service endpoint interface.

21. The Web service client of claim 19, wherein the logical port specifies an access address for the first configuration of the service endpoint interface.

22. The Web service client of claim 21, wherein the specified access address is a Uniform Resource Locator (URL) for the first configuration of the service endpoint interface.

23. The Web service client of claim 19, wherein the logical port specifies an authentication type for the first configuration of the service endpoint interface.

24. The Web service client of claim 23, wherein the specified authentication type is a certificate based authentication type.

25. The Web service client of claim 19, wherein the logical port specifies a name for the first configuration of the service endpoint interface.

26. The Web service client of claim 19, wherein the logical port specifies a transport layer security protocol to be implemented for the first configuration of the service endpoint interface.

27. The Web service client of claim 26, wherein the specified transport layer security protocol is based on a Secure Socket Layer protocol.

28. The Web service client of claim 19, wherein the Web service method is based, at least in part, on a Web Service Description Language (WSDL) PortType as specified in a WSDL document describing the Web service method.

29. The Web service client of claim 19, further comprising:

a second logical port implemented between the client application and the service endpoint interface to define a second configuration of the service endpoint interface.

30. A system comprising:

a means for accessing a first logical port defining a first configuration of a service endpoint interface;

a means for selecting an item of configuration information in the accessed first logical port; and

a means for providing a value for the selected item of configuration information to define, at least in part, the first configuration of the service endpoint interface.

31. The system of claim 30, wherein the means for providing the value for the selected item of configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

a means for providing a HyperText Transfer Protocol (HTTP) proxy address for the first configuration of the service endpoint interface.

32. The system of claim 30, wherein the means for providing the value for the selected item of configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

a means for providing an access address for the first configuration of the service endpoint interface.

33. The system of claim 30, wherein the means for providing the value for the selected item of configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

a means for providing a name for the first configuration of the service endpoint interface.

34. The system of claim 30, wherein the means for providing the value for the selected item of configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

a means for providing an authentication type for the first configuration of the service endpoint interface.

35. The system of claim 30, wherein the means for providing the value for the selected item of configuration information to define, at least in part, the first configuration of the service endpoint interface comprises:

a means for specifying a transport guarantee for the first configuration of the service endpoint interface.

36. An article of manufacture comprising:

an electronically accessible medium providing instructions that, when executed by an apparatus, cause the apparatus to

access a first logical port defining a first configuration of a service endpoint interface; and

provide configuration information to define, at least in part, the first configuration of the service endpoint interface.

37. The article of manufacture of claim 36, wherein the instructions that, when executed by the apparatus, cause the apparatus to provide configuration information to define, at least in part, the first configuration of the service endpoint interface include instructions that cause the apparatus to

provide a HyperText Transfer Protocol (HTTP) proxy address for the first configuration of the service endpoint interface.

38. The article of manufacture of claim 36, wherein the instructions that, when executed by the apparatus, cause the apparatus to provide configuration information to define, at least in part, the first configuration of the service endpoint interface include instructions that cause the apparatus to

provide an access address for the first configuration of the service endpoint interface.

39. The article of manufacture of claim 36, wherein the instructions that, when executed by the apparatus, cause the apparatus to provide configuration information to define, at least in part, the first configuration of the service endpoint interface include instructions that cause the apparatus to

specify a transport guarantee for the first configuration of the service endpoint interface.

40. The article of manufacture of claim 36, wherein the instructions that, when executed by the apparatus, cause the apparatus to provide configuration information to define, at least in part, the first configuration of the service endpoint interface include instructions that cause the apparatus to

specify an authentication type for the first configuration of the service endpoint interface.